

**Intelligent Systems Research and Development Support (ISRDS)
requirement –Questions and Answers #1**

Question 1:

Is Intelligent Systems Research and Development Support (ISRDS) new work or a recompetete? If this work was done by a previous contractor, could you please provide the incumbent information (contractor and contract number)?

Government Response 1:

ISRDS is a combination of work performed under the following NASA Ames contract vehicles:

- Research Institute for Advanced Computer Science (RIACS) contract number NNA07BB97C performed by Universities Space Research Association (USRA), which expires 9/30/08
- Computational Sciences Research and Development Support contract number NAS2-00065D performed by QSS Group Inc. which expired 9/30/05

Question 2:

What is the start date and schedule for this ISRDS requirement?

Government Response 2:

The tentative ISRDS schedule is below:

Issuance of Draft Solicitation-- February 2008
Comments on Draft Solicitation-- Due March 2008
Issuance of Final Solicitation and Final SOW-- March 2008
Proposal(s) -- due April 2008
Complete evaluation of proposal(s) -- August 2008
Contract award-- September 2008

No solicitation exists; therefore, do not request a copy of the solicitation. If a solicitation is released it will be synopsisized in FedBizOpps and on the NASA Acquisition Internet Service.

Question 3:

In Technology Area 3: Autonomous Systems and Robotics. My question is clarification on the requirement for the time period and hours required. For example, do you require one full-time on-site engineer with support from a home office (that can be located elsewhere) or rather a consultant-type relationship that is less than full time but someone would be available for specific on-site meetings or, perhaps, only one person with no back up support? With your broad range of requirements it appears an onsite representative with support from a company that employs engineers with a wide range of skills would be appropriate.

Government Response 3:

The division performs research and development in this area and require lead researchers as well

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as developers that can support the major projects within this technology area. We do not envision a home-office support environment.

Question 4:

How many hours of support are they looking for in Technology Area 3 Autonomous Systems and Robotics? How many full time people are required?

Government Response 4:

There are over 40 full time employees supporting Technology Area 3 Autonomous Systems and Robotics.

Question 5:

How many full time people are required to support this ISRDS requirement?

Government Response 5:

Approximately 135 full time employees are required to support this ISRDS requirement. The Government intends to issue a sample staffing plan with the ISRDS solicitation.

Question 6:

Can a proposer submit solutions to one (or multiple) technology areas, but not necessarily all of them?

Government Response 6:

Interested Offerors having the required specialized capabilities/qualifications to support some or all of the work described in Appendix A are asked to submit a capability/qualification statement of 10 PAGES or less. A capability/qualification statement response by an Offeror can address one or multiple or all of the technology areas described in Appendix A.

Question 7:

Can work, such as R&D studies, be performed at contractor facilities? If so, what percentage of the work do you expect will be performed at contractor facilities?

Government Response 7:

99% of the ISRDS work will be done onsite at Ames Research Center. Possibly 1% of the ISRDS work may be performed by some remote consultants.

Question 8:

Would NASA Ames consider reclassifying the NAICS code to a different NAICS code such as 541519 - Other Computer Related Services?

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Government Response 8:

Due to the requirements of ISRDS, the ISRDS North American Industry Classification System Codes (NAICS) Code is **541712** - Research and Development in the Physical, Engineering, and Life Sciences, with a size standard of 500.